Washington State E911 Advisory Committee

Next Generation 911 Subcommittee Meeting

January 15, 2014 Camp Murray, WA 1:00 pm – 4:30 pm

Members Attending in Person:

Jim Quackenbush, Thurston County, Chair

Marlys Davis, King County

Lorlee Mizell, Spokane County

Criselia Grupp, Chelan County

Jim Fosse, Douglas County

Kay McKellar, Chelan-Douglas, Public Education Chair

Lisa Caldwell, Columbia County, Training Chair

Jackie Jones, Grant County

Kathleen Slaybaugh, Garfield County

Ray Maycumber, Ferry County

Tom Shaughnessy, Island County

Stephanie Fritts, Pacific County

Steve Lagreid, King County

Stacey Fritz, Clark County

Katy Myers, Clark County

Deb Flewelling, King County

Peggy Fouts, Grays Harbor County, Advisory Committee Chair

Craig Larsen, Lewis County, GIS Chair

Robert Allen, Klickitat County

Bob Johnson, Kittitas County

Laura Caster, Snohomish County

Tim DiMarco, Cassidian Communications

Imas Sakin, CenturyLink

Markus Volke, CenturyLink

Keith Flewelling, ADCOMM Engineering

Jason Ramsay, Intrado

Beverly Slocum, TCS

John Joseph, Geo-Comm

Steve Raval, Intrado

Members Attending via Conference Phone:

Rebecca Beaton, WUTC

Tom Sellsted, Yakima County

Jean Nealy, Pierce County

Linda Ishii, AT&T

State Office in Attendance:

Ziggy Dahl, Bill Peters, Andy Leneweaver, Kenn Moisey, Dan Miller, Sharon Lotonuu, and Kim Mask

Jim Quackenbush opened the meeting with welcoming everyone and introductions.

STATE OFFICE UPDATES

• NG911 Policy Status-Bill Peters

An update was given on status of policies. The Policy subcommittee has been working at developing an NG Implementation policy as well as trying to figure out funding. It appears it can be done but will be expensive. It will be a work in progress.

• New Position Goals-Andy Leneweaver

Kenn Moisey introduced himself and gave his background history and familiarity of the telecom industry.

State Office Network Security Position-Andy Leneweaver/Ziggy Dahl

The state office is having difficulties filling this position due to the state not offering a comparable salary for this position. The state is discussing whether to use the funding for this position and hire a consultant instead.

Mapping/GIS-Dan Miller

The GIS subcommittee has sent out survey asking for more detail in order to create a budget regarding how much GIS will cost and where the counties are according to the four (4) data sets recommended by NENA. Some of the counties have not established ESZs. According to the survey, the estimated cost will be 12M with the assumption the counties have nothing. The GIS subcommittee is recommending to work toward Geospatial Routing. There are some options to where the location of the data sets reside. GIS subcommittee is recommending it sit outside the PSAP (currently resides inside the PSAP). A document is in developmental stages for the counties stating what layers the counties should be working on and what has not changed. The subcommittee will identify counties that need the most help.

IT WORKGROUP-Bob Johnson

- This group consists of the following:
 - o Bob Johnson, Kittitas County, Co-chair
 - o Andy Leneweaver, State Office
 - o Bryce Leming, Spokane County
 - o Jackie Jones, Grant County
 - o Dave Irwin, Combix
 - o Jean Nealy, Pierce County
 - o Ivar Husa, Benton County
 - o Terry Peterson, Snohomish County
 - o Tim Klotz, Thurston County
 - o Jerry Corder, Chelan-Douglas County
 - o Juan Romo, Grant County
 - o Steve Lagreid, King County, Co-chair
 - o Mike Worden, Okanogan County
 - o Kenn Moisey, State Office
 - o Imas Sakin, CenturyLink

- o Stacey Fritz, Clark County
- o William Lepoidevin, Frontier Communications
- There are 2 co-chairs, one from a small county and one from a large.
- The workgroup has met twice by Conference Bridge.
- The workgroup requested a Scope of Work and Charter for what this workgroup is.
- This workgroup reviewed at both sides of the network. The state office is happy the group is looking at bandwidth. This could add survivability and continuity of the Remotes.
- Need to create a set of minimum standards regarding the installation of non-9-1-1 applications. If it is a highly requested application, this may be able to connect directly to the ESInet rather than internet.
- A bigger threat than applications would be vulnerabilities which were accidental (thumb drives).
- May want to consider developing training for call receivers in order to avoid a "social engineering attack" (someone portraying a support technician).

OTHER BUSINESS

• Traffic Routing Standard

- o Because of where circuits are connected, may decide if this is a network or PSAP cost.
- o May have to review priorities of funding to decide who would pay for this. This would have to be reviewed in the very near future.
- o This discussion would take place at the state level then the information would be shared with the NG911 subcommittee.
- Need to be prepared for recommendation for what is CPE and what is network. According
 to Ziggy, this will address how this is paid for. May have to ask for an increase in phone
 tax and need to have a good idea how much of an increase will be needed.

Ziggy shared his presentation of the TCOMM-CRESA Prototype Pilot Project (TCP3). This briefing of a multi-node host project presentation was shared with the TAG.

King County Project-

- The plan is to take 12 PSAPs with Viper systems and turning the six (6) larger PSAPs into multi-noded hosts with the remaining six (6) PSAPs as the nodes. King County is continuing the install of Viper system at Valley-Com. The order will be KCSO, Seattle Police and Fire, NORCOM, and WSP. According to the AAG ruling on equipment for WSP, King County will not be able to fund WSP.
- State Patrol is doing a consolidation study.
- Deb Flewelling will be the project manager for King County.
- King County is in the process of writing a security policy.

NG911 Element Testing

Intrado has upgraded and implemented the Text platform. Most PSAPs that are IP capable are using the web-based solution. Most of the smaller wireless carriers are purchasing their capabilities from the four (4) larger carriers.

Training Subcommittee Update

The subcommittee is planning to meet on February 12, 2014. Training on texting will be discussed at the meeting. There are plans to visit KCSO for more training opportunities. Even though text messages will be retained in MIS, the retention period has not been decided.

There is a meeting on Friday, January 23 to discuss Traffic Routing Standard. Jim will brief at next meeting.

The next NG911 Subcommittee meeting is tentatively scheduled for Monday, March 14, 2014. This is being scheduled in conjunction with the Spring Coordinators Forum at Camp Murray.